	y

UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.	Attorney Docket No. 03500.017761	
First Nam	s. 70	
SHUNTARO ARATANI		22⊂

(Only for now populational applications under 27 CER 1 53/b))		SHUNTARO	SHUNTARO ARATANI				
(Only for new nonpro	lly for new nonprovisional applications under 37 CFR 1.53(b))		Express Mai	l Label No.			87
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		addr	RESS TO:	Commiss P.O. Box	Patent Application sioner for Patents 1450 ia, VA 22313-1450	97	
1. Fee Transm (Submit an ori	ittal Form ginal, and a duplicate for fee p	rocessing)	7.	CD-ROM o Program (A	r CD-R in duplicate	e, large table or Corr	iputer
2. Applicant cla See 37 CFR	aims small entity status. 1.27.		8.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			ion
3. X Specification	n Total Pa	ages 29		a (	Computer Readabl	le Form (CRF)	
4. X Drawing(s) (	35 USC 113) Total SI	neets 9		<ul><li>b. Specification Sequence Listing on:</li><li>i. CD-ROM or CD-R (2 copies); or</li></ul>			
5. X Oath or Dec	laration Total Pa	ages 2			paper	(2 30)30), 0	
a. X Ne	ewly executed (original or	сору)	<u> </u>	c s	Statements verifyir	ng identity of above o	opies
				ACCOM	PANYING APPLIC	CATION PARTS	
	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)			Assignment	Papers (cover shee	t & document(s))	
i. DELETION OF INVENTOR(S) Signed Statement attached deleting  10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attornion			Attorney				
inventor(s) named in the prior application, see  37 CFR 1.63(d)(2) and 1.33(b).  11. English Translation Document (if applicable)							
Information Disclosure Copies of IDS				f IDS			
6. X Application Data Sheet. See 37 CFR 1.76					(IDS)/PTO-1449	Citations	
}			13	Preliminary	Amendment		
				eipt Postcard (MP specifically itemize			
			15.	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
			16.	Other:			
							<del></del> ;
					-		
17. If a CONTINUING	APPLICATION, check ap	propriate box and su	ipply the requisit	e information:			
Continuation  Divisional  Continuation-in-part (CIP)  Prior application information:  Continuation-in-part (CIP)  Group/Art Unit:							
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
18. CORRESPONDENCE ADDRESS							
X Customer Numb	05514			ow			
NAME							
Address							
City		State			Zip Code		
Country		Telephone			Fax		

1 +

					(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	8-20 =	0	X \$ 18.00 =	\$0.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	3-3 =	0	X \$ 86.00 =	\$0.00
	MULTIPLE DEPENDENT	Γ CLAIMS (if applicable) (37	CFR 1.16(d))	\$290.00 =	\$0.00
			-	BASIC FEE (37 CFR 1.16(a))	
			Total of	above Calculations =	\$770.00
	Reduction by	50% for filing by small er	ntity (Note 37 CFR 1.9,	1.27, 1.28).	
				TOTAL =	\$770.00
b. c.		ntity statement was filed in ed. er claimed.	n the prior nonprovision	al application and suc	h status is still proper
_		unt of \$	to cover the filing fee	e is enclosed.	
1.	A check in the amo	unt of \$40.00	_ to cover the recordal t	ee is enclosed.	
2. Th	ne Commissioner is hereby 5. 06-1205:	y authorized to credit ove	rpayments or charge th	e following fees to De	posit Account
		ired under 37 CFR 1.16.			
a.	X Fees requ				

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED		
NAME	Lock See Yu-Jahnes (Reg. No. 38,6670	
SIGNATURE	Toole See Mi Jab	
DATE	December 1, 2003	

Form #125